

CLAD CASEMENT PICTURE, CLAD AWNING PICTURE

CLAD CASEMENT PICTURE, CLAD AWNING PICTURE

Glazing Description	Spacer	U-Value	R-Value	SHGC	VT	N	NC	SC	S
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366 w/Argon	SS	0.28	3.57	0.22	0.52		
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 366 w/Argon	SS	0.28	3.57	0.22	0.50		
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366/EA w/Argon	XL	0.24	4.17	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL	5mm	Insul LoE 366/EA w/Argon	XL	0.24	4.17	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 240 w/Argon	SS	0.29	3.45	0.20	0.32		
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 240 w/Argon	SS	0.29	3.45	0.20	0.30		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366 w/Argon	SS	0.28	3.57	0.20	0.46		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 366 w/Argon	SS	0.28	3.57	0.20	0.45		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366/EA w/Argon	XL	0.24	4.17	0.19	0.42		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5mm	Insul LoE 366/EA w/Argon	XL	0.24	4.17	0.19	0.42		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 240 w/Argon	SS	0.29	3.45	0.19	0.28		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 240 w/Argon	SS	0.29	3.45	0.18	0.27		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366 w/Argon	XL	0.24	4.17	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366 w/Argon	XL	0.25	4.00	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366 w/Argon	XL	0.26	3.85	0.21	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 240 w/Argon	XL	0.24	4.17	0.19	0.29		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 240 w/Argon	XL	0.25	4.00	0.18	0.28		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 240 w/Argon	XL	0.27	3.70	0.18	0.27		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366(2) w/Argon	XL	0.19	5.26	0.19	0.37		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366(2) w/Argon	XL	0.20	5.00	0.19	0.37		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366(2) w/Argon	XL	0.22	4.55	0.19	0.35		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366/179 w/Argon	XL	0.20	5.00	0.20	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366/179 w/Argon	XL	0.21	4.76	0.20	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366/179 w/Argon	XL	0.23	4.35	0.20	0.43		

* - Triple insul not available with grilles in airspace or SDLB (with spacer bar). Triple glass is always fabricated with XL edge.

CLAD CASEMENT PICTURE, CLAD AWNING PICTURE with Breather Tube

No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366/EA	XL	0.27	3.70	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL	5mm	Insul LoE 366/EA	XL	0.27	3.70	0.21	0.47		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366/EA	XL	0.27	3.70	0.19	0.42		
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5mm	Insul LoE 366/EA	XL	0.27	3.70	0.19	0.42		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366	XL	0.27	3.70	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366	XL	0.28	3.57	0.21	0.47		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366	XL	0.30	3.33	0.21	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 240	XL	0.27	3.70	0.19	0.29		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 240	XL	0.29	3.45	0.19	0.28		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366(2)	XL	0.22	4.55	0.19	0.37		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366(2)	XL	0.24	4.17	0.19	0.37		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366(2)	XL	0.26	3.85	0.19	0.35		
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366/179	XL	0.23	4.35	0.20	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366/179	XL	0.25	4.00	0.21	0.45		
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366/179	XL	0.27	3.70	0.21	0.43		

* - Triple insul not available with grilles in airspace or SDLB (with spacer bar). Triple glass is always fabricated with XL edge.

Values in Green meet the ≤ 0.30 U value and ≤ 0.30 SHGC Tax Incentive Program requirements.

SS = Semco Foam Spacer, XL = Cardinal Stainless Spacer; Units specified with Semco Foam Spacer may at times be converted to Cardinal Stainless Spacer due to unique glass type and/or size constraints. This may or may not affect performance data.

CCP and ACP glass thickness chart by catalog size									
		Height							
		36	40	48	52	60	64	72	78
Width	36	3mm	3mm	3mm	3mm	3mm	3mm	4mm	4mm
	40	3mm	3mm	3mm	3mm	3mm	3mm	4mm	4mm
	48	3mm	3mm	3mm	3mm	4mm	4mm	4mm	4mm
	60	3mm	3mm	4mm	4mm	4mm	4mm	5mm	5mm
	72	4mm	4mm	4mm	4mm	5mm	5mm	5mm	5mmT